What is claimed is:

1.   A communication system that provides an optimum connector path between a hard-wired data unit and a mobile data unit comprising:

5   means for locating a serving switch last in contact with said mobile data unit;

means for assigning a temporary local directory number to said serving switch; and

means for communicating with said mobile data unit including said hard-
10   wired data unit being connected to an alternate non-public switched telephone network and to the public switch telephone network at a location local to said serving switch and dialing said temporary local directory number to activate a connection with said serving switch.

2.   A communication system as set forth in claim 1, wherein said locating means includes a database in which the identity of the visited location register last in contact with the mobile data unit is stored.

3.   A communication system as set forth in claim 1, wherein said assigning means assigns a temporary local directory number based on the geographic location of said serving switch.

4.   A communication system as set forth in claim 3, wherein said temporary local directory number is used to select said hard-wired data unit from a pool of geographically disposed hard-wired data units by comparing characteristics of said temporary local directory number with characteristics of each phone number associated with each said
5   hard-wired data unit on said public switch telephone network.

5.   A communication system as set forth in claim 1, wherein said communicating means includes a server for controlling communication through said alternate network.

6.   A communication system as set forth in claim 5, wherein said alternate network is based on the Internet protocol.

7.   A communication system as set forth in claim 5, wherein said server, operating through said alternate network, selects a local communication path to said serving switch.

8.   A communication system as set forth in claim 1, wherein said serving switch is local to said mobile data unit so that all calls made through said serving switch will be local calls.

9.   A communication system as set forth in claim 1, wherein said assigning means assigns a temporary local directory number by selecting from a pool of numbers whose geographic base is said serving switch.

Sub A^3 10.   A telephone system, comprising:

          a wireless data unit;

          an alternate non-public switch telephone network controlled by at least one server;

5   a home location register addressable by said server;

          a visited location register in selective communication with said home register, said home location register including a database showing that said visited location register was last in communication with said wireless data unit;

          a serving switch in communication with said wireless data unit and with

10 said visited location register; said visited location register establishing a temporary local directory number for said serving switch and forwarding said temporary local directory number to said home location register for delivery to said server; and

          a hard-wired data unit; connected to said alternate network and to the

15 public switch telephone network that uses said temporary local directory number to call said serving switch to establish communication with said wireless data unit.

11.   A telephone system as set forth in claim 10, wherein said alternate network is an Internet protocol based network.

12.   A telephone system as set forth in claim 10, wherein said alternate network includes a pool of hard-wired data units, said hard-wired data units dispersed at geographically remote locations with said server selecting one of said hard-wired data units using said temporary local directory number.

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13.   A telephone system as set forth in claim 12, wherein said server compares said temporary local directory number with a phone number assigned to each of said hard-wired data units on said public switch telephone network to determine said hard-wired data unit closest to said serving switch so as to establish a local call over the public

5   switch telephone network.

14.   A telephone system for communicating between a hard-wired data unit and a mobile data unit including a server connected to and controlling an Internet based protocol network for determining the temporary local directory number of a last serving switch in contact with said mobile data unit and for using said temporary local directory

5   number to establish communication with said wireless modem through use of said Internet based protocol network.

15.   A telephone system as set forth in claim 14, wherein said temporary local directory number can be a callable telephone number or an arbitrarily arranged number.

16.   A method for providing an optimum connector path between a hard-wired data

5   unit and a mobile data unit comprising the steps of:

         locating a serving switch last in contact with said mobile data unit;

         assigning a temporary local directory number to said serving switch; and

         communicating with said mobile data unit including the sub-steps of

         connecting said hard-wired data unit to an alternate non-public switched

10   telephone network and to the public switch telephone network at a location local

to said serving switch,

         dialing said temporary local directory number, and

         activating a connection with said serving switch.